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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/589,221	08/11/2006	Masashi Watanabe	IVI4	5777
6980 7550 02242011 TROUTMAN SANDERS LLP 5200 BANK OF AMERICA PLAZA 600 PEACHTREE STREET, N.E. SUITE 5200			EXAMINER	
			MOORTHY, ARAVIND K	
			ART UNIT	PAPER NUMBER
ATLANTA, GA 30308-2216			2492	
			NOTIFICATION DATE	DELIVERY MODE
			02/24/2011	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jim.schutz@troutmansanders.com patents@troutmansanders.com ellen.walters@troutmansanders.com

Notice of Abandonment	10/589,221	WATANABE, MASASHI	
Notice of Abandonment	Examiner	Art Unit	
	ARAVIND K. MOORTHY	2492	
The MAILING DATE of this communication a	appears on the cover sheet wit	h the correspondence address	
application is abandoned in view of:			
Applicant's failure to timely file a proper reply to the Of  \( \) A reply was received on (with a Certificate c period for reply (including a total extension of time \( \) A proposed reply was received on, but it do	of Mailing or Transmission dated of month(s)) which expire	), which is after the expiration of the	
(A proper reply under 37 CFR 1.113 to a final rejec application in condition for allowance; (2) a timely fi Continued Examination (RCE) in compliance with 3	iled Notice of Appeal (with appea		
) A reply was received on but it does not cons final rejection. See 37 CFR 1.85(a) and 1.111. (See		ide attempt at a proper reply, to the non-	
No reply has been received.			
Applicant's failure to timely pay the required issue fee from the mailing date of the Notice of Allowance (PTOI)  The issue fee and publication fee, if applicable, which is after the expiration of the statutory Allowance (PTOL-85).	L-85). was received on (with a 0	Certificate of Mailing or Transmission date	
) The submitted fee of \$ is insufficient. A bala	ince of \$ is due		
The issue fee required by 37 CFR 1.18 is \$		by 37 CFR 1.18(d), is \$	
☐ The issue fee and publication fee, if applicable, has	s not been received.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Applicant's failure to timely file corrected drawings as re Allowability (PTO-37).	equired by, and within the three-	month period set in, the Notice of	
Proposed corrected drawings were received on after the expiration of the period for reply.	(with a Certificate of Mailing	or Transmission dated), which is	
) No corrected drawings have been received.			
The letter of express abandonment which is signed by the applicants.	the attorney or agent of record, t	the assignee of the entire interest, or all of	
The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application.	an attorney or agent (acting in a	representative capacity under 37 CFR	
The decision by the Board of Patent Appeals and Inter of the decision has expired and there are no allowed c		because the period for seeking court review	
The reason(s) below:			

/Aravind K Moorthy/ Primary Examiner, Art Unit 2492

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.
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PTOL-1432 (Rev. 04-01)